

Manhole Inspection Summary

Manhole # S55G__040MH

Printed On: 4/30/2009

Page 1 of 3

Inspection ☐ Is Incomplete Rating: **5) Immediate Attention Required**

Record Plat: **55G** Node: **040** Status: **Found**

Insp Date: **3/4/09 10:24 AM**

Incomplete Comments

Crew: **cb**
Inspector: **jjoirer**
Firm: **ATS**

Location Address: **side 200 fagley st**

Cross Street: **pratt st**

Manhole Type: **Inline** Location: **Alley**

Ground Conditions: **Dry**

☐ Prev. Rehab

Weather: **Dry**

Subject To Ponding: **Ponding**

Comments

Cover Shape: **Circular** Diameter: **26** (in.) Length: **0** (in.) Dist A/B Grade: **0** (in.)

Type: **Sanitary**

Condition: **Sound**

Cover Material: **Cast Iron**

Properties: ☐ Bolted ☒ Vented ☐ Water Tight ☐ Water Tight Insert

Frame Offset: **0** (in.) Condition: ☒ Sound ☐ Cracked ☐ Leaks

Chimney / Frame Adjustment ☒ Exists Material: **Brick and Concrete** ☐ Parged Height: **5** (in.)

Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☒ Loose Brick ☒ Deteriorated

Infiltration: ☒ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall

Corbel Material: **Brick** ☐ Parged Type: **Concentric/Eccentric**

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☒ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall

Barrel Material: **Brick** ☐ Parged

Shape: **Circular** Diameter: **48** (in.) Length: **0** (in.)

Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☒ Deteriorated

Infiltration: ☒ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall

Bench ☐ Exists Material: ☐ Parged

Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☐ Debris

Channel Material: **Brick** ☐ Parged

Channel Exposure: **Fully Open** Junc Dist: **0** nearest .5 ft. Azimuth: **0**

Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☒ Debris

Steps Count: **1** Missing: **0** ☒ Corroded

Surcharge ☐ Evidence Of Surcharge Depth: **0** (ft.) ☐ Active Surcharge Present

Manhole Inspection Summary

Manhole # S55G__040MH

Printed On: 4/30/2009

Page 2 of 3

Location View



Top View



Defect 4



barrel wall deteriorated around pipe connection

Defect 3



channel debris

Defect 2



corr step

Defect 1



chimney condition deteriorated with loose bricks

Manhole Inspection Summary

Manhole # S55G__040MH

Printed On: 4/30/2009

Page 3 of 3

8 in. Circular Gravity Sewer
Pipe Out @ 12 O'Clock

12 O'Clock Outflow



Pipe Height: 0 (in.) Direct

Pipe Material: **Clay** ☐ Pipe Lined

Invert Depth: 4.41 (ft.) Flow Characteristics: **None**

Deposits: ☐ None ☐ Mud ☐ Sludge ☒ **Debris** ☐ Grease

Silt Depth: 2 (in.) Deposits Extent: **Light**

Infiltration: **None** Pipe Seal Cond: **Unknown**

Drop: **None**

Connects To: **Manhole**

☐ Possible Illicit Connection

4 in. Circular Gravity Sewer
Pipe In @ 2 O'Clock

2 O'Clock Inflow



invert 1.92

Pipe Height: 0 (in.) Direct

Pipe Material: **Clay** ☐ Pipe Lined

Invert Depth: 3.00 (ft.) Flow Characteristics: **None**

Deposits: ☐ None ☐ Mud ☐ Sludge ☒ **Debris** ☐ Grease

Silt Depth: 2 (in.) Deposits Extent: **Medium**

Infiltration: **None** Pipe Seal Cond: **Unknown**

Drop: **None**

Connects To: **Connecting Node Not Available**

☐ Possible Illicit Connection